

Approval and Documentation

- 1) Before experimentation begins, a local or regional Institutional Review Board (IRB) or Scientific Review Committee (SRC) associated with the Intel ISEF-affiliated fair is required to review and approve most projects involving human participants, vertebrate animals, and potentially hazardous biological agents.
- 2) Every student must complete the **Student Checklist (1A)**, a **Research Plan** and **Approval Form (1B)** and review the project with the Adult Sponsor in coordination with completion by the Adult Sponsor of the **Checklist for Adult Sponsor (1)**.
- 3) A **Qualified Scientist** is required for all studies involving BSL-2 potentially hazardous biological agents and DEA-controlled substances and is also required for many human participant studies and many vertebrate animal studies.
- 4) After initial IRB/SRC approval (if required), any proposed changes in the **Student Checklist (1A)** and **Research Plan** must be re-approved before laboratory experimentation/data collection resumes.
- 5) Projects which are continuations of a previous year's work and which require IRB/SRC approval must undergo the review process with the current year proposal prior to experimentation/data collection for the current year.
- 6) Any continuing project must document that the additional research is new and different (see **Projects Form (7)**).
- 7) If work was conducted in a Regulated Research Institution, industrial setting or any work site other than home, school or field, at any time during the current Intel ISEF project year, the **Regulated Research Institutional/Industrial Setting Form (1C)** must be completed and displayed at the project booth.
- 8) After experimentation, each student or team must submit a (maximum) 250-word, one-page abstract which summarizes the current year's work. The abstract must describe research conducted by the student, not by the supervising adult(s).
- 9) A project data book and research paper are not required, but are recommended. Regional or local fairs may require a project data book and/or a research paper.
- 10) All signed forms, certifications, and permits must be available for review by all regional, state, national and international affiliated fair SRCs in which the student(s) participate. This review must occur after experimentation and before competition.